

## **PATENTS**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Interactive Imaging Systems, Inc.

Atty. Docket:

85944.000050

Serial No.:

10/781/598

Examiner:

Filed:

February 18, 2004

Art Unit:

Title:

MICRO-DISPLAY ENGINE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby submits an Information Disclosure Statement as set forth on the attached forms, PTO/SB/08a and PTO/SB/08b. Copies of the U.S. patents have not been included as this application was filed after June 30, 2003. Copies of the listed non-patent literature are included.

As this Statement is filed before the mailing of the first Office Action, Applicant believes that there are no fees due at this time.

Respectfully submitted,

Thomas B. Ryan, Registration No. 31,659 HARTER, SECREST & EMERY LLP

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Dated: August 8, 2004

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/781,598
Filing Date	February 18, 2004
First Named Inventor	Paul Travers
Art Unit	2873
Examiner Name	
Attorney Docket Number	85941.000050

ENCLOSURES (check all that apply)							
☐ Fee Transmittal			Drawing(s)		After Allowance communication to		
Fee Attached	i	☐ Licensing-related Papers			Group Appeal Communication to Board of Appeals and Interferences		
☐ Amendment/Repl	y		Petition		Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)		
☐ After Final			Petition to Convert to a Provisional Application		Proprietary Information		
☐ Affidavit/dec	aration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time	Request	Terminal Disclaimer		⊠	Other Enclosure(s) (please identify below): Information Disclosure Statement; IDS Coversheet; Transmittal Form; Copies of Listed Publications; Return Postcard		
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Response to Miss Incomplete Applic Response to 37 CFR 1.52	ation Missing Parts under						
	SIGNATUI	RE C	OF APPLICANT, ATTORNEY, O	R AG	ENT		
Firm or Individual name	Thomas B. Rya	n, Re	egistration No. 31,659, HARTER,	SEC	REST & EMERY LLP		
Signature	The )	(	Ba				
Date	August 6, 2004						

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

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Substitute for form

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/781,598				
Filing Date	February 18, 2004				
First Named Inventor	Paul Travers				
Art Unit	2873				
Examiner Name					
Attorney Docket Number	85941.000050				

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if ki		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	US-2002/0047824	A1	04-25-2002	Handschy et al.		
	2	US-2002/0113912	A1	08-22-2002	Wright et al.		
	3	US-2003/0007229	A1	01-09-2003	Handschy et al.		
	4	US-4,859,030		09-22-1989	Rotier		
	5	US-4,874,214		10-17-1989	Cheysson et al.		
	6	US-4,961,626		09-09-1990	Fournier, Jr et al.		
	7	US-5,050,996		09-24-1991	Allen		
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	9	US-5,249,081		09-28-1993	Rogers		
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	11	US-5,303,085		04-12-1994	Rallison		
	12	US-5,383,053		01-17-1995	Hegg et al.		
	13	US-5,408,346		04-18-1995	Trissel et al.		
	14	US-5,459,612		10-17-1995	Ingleton		
	15	US-5,596,451		01-21-1997	Handschy et al.		
	16	US-5,648,789		07-15-1997	Beadles et al.		
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	19	US-5,846,326		01-26-1999	Rallison		
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	25	US-6,025,890		02-15-2000	Chase		
	26	US-6,097,543		08-01-2000	Rallison et al.		
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	28	US-6,271,969	B1	08-07-2004	Mertz		
	29	US-6,359,723	B1	03-19-2002	Handschy et al.		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds of Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST .3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. S Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b (08-03)
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Substitute for form 1449B/PTO				Complete if Known		
Substitute for form 14435/110				Application Number	10/781,598	
INFO	DRMATION !	DISCL	OSURE	Filing Date	February 18, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Paul Travers	
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(use as many sheets as necessary)				Examiner Name		
Sheet	2	of	3	Attorney Docket Number	85941.000050	

FOREIGN PATENT DOCUMENTS								
Cite No. <sup>1</sup>			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
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		Cite Foreign Patent Document	Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date	Cite No.1  Foreign Patent Document  Country Code3 Number4 Kind Code5 (If known)  Publication Date MM-DD-YYYY Applicant of Cited Document  MM-DD-YYYY  Applicant of Cited Document	Cite No.1  Foreign Patent Document  Country Code <sup>3*</sup> Number <sup>4*</sup> Kind Code <sup>5</sup> (if known)  Publication Date MM-DD-YYYY  Applicant of Cited Document  Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

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Substitute for for	rm 1449R/PTO			Complete if Known		
Odostitute for for	1111 1440011 10			Application Number	10/781,598	
INFO	RMATION	DISCL	.OSURE	Filing Date	February 18, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Paul Travers	
				Art Unit	2873	
(use as many sheets as necessary)			essary)	Examiner Name		
Sheet	3	of	3	Attorney Docket Number	85941.000050	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1.</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2.</sup>			
	1	HANDSCHY, ET AL., Image Generators With Compact Optics, December 2000, Pages 1-2, USA. <a href="http://www.nasatech.com/Briefs/Dec00/MSC22992.html">http://www.nasatech.com/Briefs/Dec00/MSC22992.html</a>				
	2	ILIXCO, I-glasses Head Mounting System, 2002, Pages (1), USA, <a href="http://www.i-glassesstore.com/ig-headgear.html">http://www.i-glassesstore.com/ig-headgear.html</a>				
	3	HAKKINEN, JUKKA, Ergonomics of head-worn virtual displays, 09/22/2003, Pages 1-4, USA, <a href="http://www.nokia.com/nokia/0,,43777,00.html">http://www.nokia.com/nokia/0,,43777,00.html</a>				
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